

**Notice of Allowability**

Application No.

10/552,035

Applicant(s)

BABA ET AL.

Examiner

R. Alexander Smith

Art Unit

2859

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the response filed September 25, 2007.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

*Reasons for Allowance*

1. The following is an examiner's statement of reasons for allowance of claims 1-8.

For independent claim 1 the prior art of record does not disclose or clearly suggest an instrument device comprising:

a cover provided in front of the pointer, the scale marks and the pointer being visually confirmed through the cover, wherein a reflection member is provided at a part of the cover corresponding to a rotation center of the pointer;

a reflection part is provided on the dial and/or in the vicinity of the dial; and  
the reflection part is illuminated with light reflected and scattered by the reflection member after being emitted from the pointer

in combination with the remaining limitations of the claim.

Claims 5-8 recite limitations which, in combination with allowed claim 1, render the dependent claims allowable.

For independent claim 2 the prior art of record does not disclose or clearly suggest an instrument device comprising:

a cover provided in front of the pointer, the scale marks and the pointer being visually confirmed through the cover, wherein a reflection member is provided at a part of the cover corresponding to a rotation center of the pointer;

a reflection part is provided on the dial and/or in the vicinity of the dial; and  
the reflection part is illuminated with light reflected and scattered by the reflection member after being emitted from the pointer

in combination with the remaining limitations of the claim.

For independent claim 3 the prior art of record does not disclose or clearly suggest an instrument device comprising:

a cover provided in front of the pointer, the scale marks and the pointer being visually confirmed through the cover, wherein a reflection member is provided at a rotation center of the pointer;

a reflection part is provided on the dial and/or in the vicinity of the dial; and  
the reflection part is illuminated with light reflected and scattered by the reflection member after being emitted from the pointer

in combination with the remaining limitations of the claim.

For independent claim 4 the prior art of record does not disclose or clearly suggest an instrument device comprising:

a cover provided in front of the pointer, the scale marks and the pointer being visually confirmed through the cover, wherein a reflection member is provided at a rotation center of the pointer;

a reflection part is provided on the dial inclined toward the reflection member and/or in the vicinity of the dial; and

the reflection part is illuminated with light reflected and scattered by the reflection member after being emitted from the pointer

in combination with the remaining limitations of the claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

*Conclusion*

2. The prior art made of record is considered pertinent to applicant's disclosure. The prior art cited in PTO-892 disclose related instrument devices. Of particular note are US 2006/0185576 (paragraphs 0055, 0059, 0064, 0079), and JP 2007-64682-A (see abstract).

a. Any inquiry concerning this communication or earlier communications from the examiner should be directed to R. Alexander Smith whose telephone number is 571-272-2251. The examiner can normally be reached on Monday through Friday from 9:30-6:00. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dean A. Reichard can be reached on 571-272-1984. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



R. Alexander Smith  
Primary Examiner  
Art Unit 2859

December 4, 2007